

CONSERVATION PRACTICE PHYSICAL EFFECT WORKSHEET

NOTE: recorded in Microsoft word 6.0 - use tabs to change cells/fields

STATE		FIELD OFFICE		DATE	
PRACTICE: 648 Wildlife Watering Facility			NOTES:		
RESOURCE: SOIL			Help Message: Click on form field for choice lists. Tab key to move around. "N/A" is the default.		
RESOURCE CONCERN: EROSION					
RESOURCE INDICATORS			PHYSICAL EFFECTS		
SHEET AND RILL			Negligible.		
WIND			Not applicable.		
EPHEMERAL GULLY			Negligible to slight decrease where impoundment is placed in concentrated flow.		
CLASSIC GULLY			Negligible to slight decrease where impoundment is placed in gully.		
STREAMBANK			Negligible.		
IRRIGATION INDUCED			Not applicable.		
SOIL MASS MOVEMENT			Negligible to slight decrease where spring or seep water intercepts.		
ROADBANK/CONSTRUCTION			Not applicable.		
OTHER					
RESOURCE CONCERN: SOIL CONDITION					
SOIL TILTH			Not applicable.		
SOIL COMPACTION			Not applicable.		
SOIL CONTAMINATION					
• SALTS			Not applicable.		
• ORGANICS			Not applicable.		
• FERTILIZERS			Not applicable.		
• PESTICIDES			Not applicable.		
• OTHER					
DEPOSITION/DAMAGE					
• ONSITE			Negligible.		
• OFFSITE			Negligible.		
DEPOSITION/SAFETY					
• ONSITE			Negligible.		
• OFFSITE			Negligible.		
OTHER					

RESOURCE: WATER	
RESOURCE CONCERN: WATER QUANTITY	
SEEPS	Slight to moderate decrease if seeps or spring are developed for water supply.
RUNOFF/FLOODING	Negligible.
EXCESS SUBSURFACE WATER	Slight to moderate decrease if seeps or spring are developed for water supply.
INADEQUATE OUTLETS	Negligible.
WATER MGT. IRRIGATION	
• SURFACE	Not applicable.
• SPRINKLER	Not applicable.
WATER MGT. NON-IRRIGATED	Slight to moderate decrease if seeps or spring are developed for water supply.
RESTRICTED FLOW CAPACITY (H2O convey.)	
• ONSITE	Negligible.
• OFFSITE	Negligible.
RESTRICTED STORAGE	Negligible.
OTHER	

RESOURCE: WATER	
RESOURCE CONCERN: WATER QUALITY	
RESOURCE INDICATORS	PHYSICAL EFFECTS
GROUNDWATER CONTAMINANTS	
• PESTICIDES	Negligible.
• NUTRIENTS AND ORGANICS	Negligible.
• SALINITY	Negligible.
• HEAVY METALS	Negligible.
• PATHOGENS	Negligible.
• OTHER	
SURFACE WATER CONTAMINANTS	
• PESTICIDES	Negligible.
• NUTRIENTS AND ORGANICS	Negligible.
• SUSPENDED SEDIMENTS	Negligible.
• LOW DISSOLVED OXYGEN	Negligible.
• SALINITY	Negligible.
• HEAVY METALS	Negligible.
• WATER TEMPERATURE	Negligible.
• PATHOGENS	Negligible.
AQUATIC HABITAT SUITABILITY	Negligible.
OTHER	

RESOURCE: AIR	
RESOURCE CONCERN: AIR QUALITY	
AIRBORNE SEDIMENT AND SMOKE PARTICLES	
• ONSITE SAFETY	Not applicable.
• OFFSITE SAFETY	Not applicable.
• ONSITE STRUCT. PROBLEMS	Not applicable.
• OFFSITE STRUCT. PROBLEMS	Not applicable.
• ONSITE HEALTH	Not applicable.
• OFFSITE HEALTH	Not applicable.
AIRBORNE SEDIMENT CAUSING CONVEYANCE PROBLEMS	Not applicable.
AIRBORNE CHEMICAL DRIFT	Not applicable.
AIRBORNE ODORS	Not applicable.
FUNGI, MOLDS, AND POLLEN	Not applicable.
OTHER	
RESOURCE CONCERN: AIR CONDITION	
AIR TEMPERATURE	Not applicable.
AIR MOVEMENT (windbreak effect)	Not applicable.
HUMIDITY	Not applicable.
OTHER	

RESOURCE: PLANT	
RESOURCE CONCERN: SUITABILITY	
RESOURCE INDICATORS	PHYSICAL EFFECTS
SITE ADAPTATION	Not applicable.
PLANT USE	Negligible.
OTHER	
RESOURCE CONCERN: CONDITION	
PRODUCTIVITY	Not applicable.
HEALTH, VIGOR, SURVIVAL	Not applicable.
OTHER	
RESOURCE CONCERN: MANAGEMENT	
ESTAB., GROWTH, HARVEST	Not applicable.
NUTRIENT MANAGEMENT	Not applicable.
PESTS	Not applicable.
THREAT/ENDANGERED PLANTS	Not applicable.
OTHER	

RESOURCE: ANIMAL	
RESOURCE CONCERN: HABITAT	
FOOD	Negligible.
COVER/SHELTER	Negligible.
WATER (QUANTITY & QUALITY)	Significant decrease because of water provides.
OTHER	
RESOURCE CONCERN: MANAGEMENT	
POPULATION BALANCE	Slight to significant decrease because of adequate water availability.
THREAT/ENDANGERED ANIMALS	Slight to significant decrease because of adequate water availability.
HEALTH	Negligible.
OTHER	
RESOURCE: HUMAN	
RESOURCE CONCERNS: ECONOMIC CONSIDERATIONS	
PLAN / COST EFFECTIVENESS	N/A
CLIENT FINANCIAL CONDITION	N/A
MARKETS FOR PRODUCTS	N/A
AVAILABLE LABOR	N/A
AVAILABLE EQUIPMENT	N/A

RESOURCE: HUMAN	
RESOURCE CONCERN: SOCIAL CONSIDERATIONS	
RESOURCE INDICATORS	PHYSICAL EFFECTS
PUBLIC HEALTH AND SAFETY	N/A
PRIVATE/PUBLIC VALUES	N/A
CLIENT CHARACTERISTICS	N/A
RISK TOLERANCE	N/A
TENURE	N/A
OTHER	
RESOURCE CONCERN: CULTURAL CONSIDERATIONS	
ABSENCE/PRESENCE OF CULTURAL RESOURCES	N/A
SIGNIFICANCE OF CULTURAL RESOURCES	N/A
MITIGATION OF NEGATIVE CULTURAL RES. IMPACTS	N/A
OTHER	